

Technical Service Bulletin

Topic	Suspension low at PDI Continental GT/GTC/Flying Spur 25-26MY
Market area	Bentley: worldwide (2WBE),China 796 VW Import Comp. Ltd (Vico), Beijing (6796)
Brand	Bentley
Transaction No.	2080474/1
Level	EH
Status	Released for publishing
Release date	Jan 6, 2026

New customer code

Object of complaint	Complaint type	Position
chassis -> damping\suspension regulation -> automatic level control system	functionality -> no function	
chassis -> damping\suspension regulation -> level control system	functionality -> no function	
chassis -> damping\suspension regulation -> trailer mode	functionality -> no function	
chassis -> damping\suspension regulation -> lowering lock	functionality -> no function	

Vehicle data

25-26MY Continental GT/GTC/Flying Spur

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
Z23*	2025	E		*	*	*
Z23*	2026	E		*	*	*
Z24*	2025	E		*	*	*
Z24*	2026	E		*	*	*
Z32*	2025	E		*	*	*
Z32*	2026	E		*	*	*

Documents

Document name

master.xml

Condition

Vehicle delivered with suspension low at PDI.

Technical Background

Suspension found low at PDI diagnostic log required prior to conducting any diagnosis.

Refer to the measure section for next steps.

Production Solution

Under Review

Service



WARNING

Follow all safety guidelines in ElsaPro before working on suspension systems.

1. Perform a full guided fault finding scan and upload the log online and take photographs of the vehicle upon arrival.
2. Raise a full technical DISS query, for product support level 1 to review the diagnostic log and photographs.
3. Upload the latest ODIS-S log online & do not carry out any further work unless advised otherwise via the existing DISS query.



NOTICE

The diagnostic log must be sent online before deactivating transport mode. The vehicle must be left in transport mode while awaiting the DISS response.

Measure for product support

- Assess imagery and diagnostic log from the vehicle shown below

System test no. 1 (21)
 System test no. 2 (22)
 VAS 6154 ([0]) (5165000)
 VCI type:
 GFF DIBB brand: E
 GFF DIBB version: 2025.10.00
 GFF DIBB language: en_GB
 GFF technical version: 2.35.11
 Base DIBB version: 2025.11.24.AutoGenerated
 Base DIBB language: en_US, en_GB, od_OD

> General information

[Diagnostic session](#)

System tests (2)

Work steps performed (55)

Test plans (2)

- Select diagnostic session

Keyboard entries Diagnostic session/Diagnostic start-up/Diagnostic exit/Function tests: 10 /5 /0 /0

Diagnostic data used

GFF DIBB brand: E
 GFF DIBB version: 2025.10.00
 GFF DIBB language: en_GB
 GFF technical version: 2.35.11
 Base DIBB version: 2025.11.24.AutoGenerated
 Base DIBB language: en_GB

> [Global variables](#)

Name	Type	Contents
DIAGNOSTIC_ADMIT_CHECK	String	VAS6154 NOT REQUIRED
SystemLogin	String	Yes
str_soh_q	String	12V state of health capacity (SOH_Q) 91 %
str_soh_p	String	12V state of health power (SOH_P) 100 %
str_soc	String	12V state of charge (SOC)88%
s_init_pressure_test_date	String	Previous stored suspension pressure test data - Date: 9/12/2025
s_init_pressure_test_time	String	15:13.31

- Select global variables

Name	Type	Contents
DIAGNOSTIC_ADMIT_CHECK	String	VAS6154 NOT REQUIRED
SystemLogin	String	Yes
str_soh_q	String	12V state of health capacity (SOH_Q) 91 %
str_soh_p	String	12V state of health power (SOH_P) 100 %
str_soc	String	12V state of charge (SOC)88%
s_init_pressure_test_date	String	Previous stored suspension pressure test data - Date: 9/12/2025
s_init_pressure_test_time	String	15:13.31
s_init_pressure_front_left	String	8.6bar(s)
s_init_pressure_front_right	String	8.9bar(s)
s_init_pressure_rear_left	String	8.5bar(s)
s_init_pressure_rear_right	String	8.3bar(s)
s_init_pressure_accumulator	String	15.6bar(s)
s_new_pressure_test_date	String	Current suspension pressure test data - Date: 15/12/2025
s_new_pressure_test_time	String	9:32.19
s_new_pressure_front_left	String	9.4bar(s) (Ok)
s_new_pressure_front_right	String	8bar(s) (Ok)
s_new_pressure_rear_left	String	8.3bar(s) (Ok)
s_new_pressure_rear_right	String	8.8bar(s) (Ok)
s_new_pressure_accumulator	String	16.9bar(s)
s_vehicle_height_front_left	String	Absolute Height Front Left: 420mm [Deviation from adapted height: -3mm]
s_vehicle_height_front_right	String	Absolute Height Front Right: 422mm [Deviation from adapted height: -4mm]
s_vehicle_height_rear_left	String	Absolute Height Rear Left: 403mm [Deviation from adapted height: -5mm]
s_vehicle_height_rear_right	String	Absolute Height Rear Right: 424mm [Deviation from adapted height: -2mm]

- Assess the global variables area and confirm that pressure is above 1 bar for all lines highlighted.
- If the vehicle is low refer the retailer to TPI 2076718/- 'Air spring fault finding guidelines - 25MY'.
- If there is suspension damage present, second level the DISS query to the Chassis TM.

Warranty

Warranty type 110 or 910

Damage service number 01 50

Damage code 00 41

GFF (Guided Fault Finding)

Labour operation code 01 50 00 00

Time 10 TU